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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/991,628
Filing Date	November 21, 2001
First Named Inventor	Saulsbury, Ashley
Group Art Unit	2121
Examiner Name	
Attorney Docket Number	016747-015100US

Total Number of Pages in This Submission

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ENCLOSURES (check all that apply)

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Remarks

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Thomas D. Franklin	Reg. No. 43,616
Signature		
Date	April 8, 2002	

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On April 8, 2002

By TOWNSEND and TOWNSEND and CREW LLP

Cindy Bennett
Cindy Bennett



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ashley Saulsbury

Application No.: 09/991,628

Filed: November 21, 2001

For: METHODS AND APPARATUS FOR
PERFORMING PARALLEL INTEGER
MULTIPLY ACCUMULATE
OPERATIONS

Examiner:

Art Unit: 2121

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

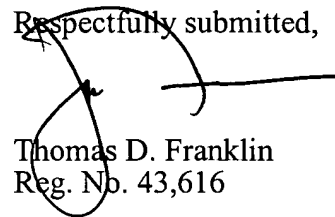
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

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Respectfully submitted,



Thomas D. Franklin
Reg. No. 43,616

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 303-571-4000
Fax: 303-571-4321
TDF:cmb

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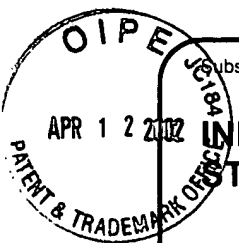


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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number 09/991,628
Filing Date November 21, 2001
First Named Inventor Saulsbury, Ashley
Group Art Unit 2121
Examiner Name
Attorney Docket Number 016747-015100US

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA					
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AU	EP	0 540 155	A2	Advanced Micro Devices, Inc.	05-05-1993		
	AV	PCT	WO 01/67235	A2	Sun Microsystems, Inc.	09-13-2001		
	AW	PCT	WO 01/67238	A1	Sun Microsystems, Inc.	09-13-2001		
	AX							
	AY							
	AZ							

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	09/991,628
Filing Date	November 21, 2001
First Named Inventor	Saulsbury, Ashley
Group Art Unit	2121
Examiner Name	
Attorney Docket Number	016747-015100US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AA	RUBY B. LEE, Hewlett-Packard, <i>Subword Parallelism with MAX-2</i> , (August 1996) IEEE.	
	AB	Sun Microelectronics, <i>VIS™ Instruction Set User's Manual</i> , Sun Microsystems, Inc., Part Number: 805-1394-01, (July 1997), pp. 1-136.	
	AC	Microelectronics, Hardware & Networking, <i>UltraSPARC™ The Visual Instruction Set (VIS™): On Chip Support for New-Media Processing</i> , Sun Microsystems, White Paper, downloaded from the Internet: http://www.sun.com/microelectronics/whitepapers/wp95-022 , on 6/4/99.	
	AD	<i>VIS™ Instruction Set User's Manual</i> , Sun Microsystems, Inc., (March 2000), pp. 25-74.	
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